Fraction times fraction

Name: _____ Date: _____ Score: _____ / 12

Multiply the fractions and simplify the result.

Example $\frac{2}{3} \times \frac{1}{3} = \frac{\mathbf{2}}{\mathbf{9}}$

1. $\frac{3}{10} \times \frac{1}{3} = \frac{\square}{\square}$
2. $\frac{3}{4} \times \frac{2}{3} = \frac{\square}{\square}$
3. $\frac{1}{3} \times \frac{3}{5} = \frac{\square}{\square}$
4. $\frac{1}{5} \times \frac{1}{2} = \frac{\square}{\square}$
5. $\frac{1}{6} \times \frac{2}{3} = \frac{\square}{\square}$
6. $\frac{1}{2} \times \frac{1}{2} = \frac{\square}{\square}$
7. $\frac{1}{2} \times \frac{2}{3} = \frac{\square}{\square}$
8. $\frac{2}{5} \times \frac{5}{8} = \frac{\square}{\square}$
9. $\frac{1}{4} \times \frac{2}{5} = \frac{\square}{\square}$
10. $\frac{3}{5} \times \frac{1}{2} = \frac{\square}{\square}$
11. $\frac{7}{8} \times \frac{4}{5} = \frac{\square}{\square}$
12. $\frac{3}{8} \times \frac{2}{3} = \frac{\square}{\square}$